



SCIG



SITRAK

G5S 6x4 Cargo Cab Chasis



(Reference Photo)

EXTERNAL DIMENSIONS

Length(mm)	11030
Width(mm)	2490
Height(mm)(empty)	3035
Wheel base(mm)	5600+1400
Wheel track(mm)	Front 2072 Rear 1870
Approach angle(°)	17
Departure angle(°)	12
Front overhang(mm)	1430

FEATURES

- **Reliable MC07 engine with 330Hp and High Torque.**
- **Allison 3000P transmission with Chelsea PTO**
- **Comfortable cab for operator comfort.**
- **Air Suspension** Leading safety features include EBS/ESC
- **Differential locks and cross locks** for when the going gets tough.
- **Alloy rim/air tank** to reduce tare weight.
- **ZF steering pump / Voss connector** and other high advanced parts.
- **The new T5G offers you flexibility configurations** to meet your transportation requirements.



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WEIGHTS

Kerb Weight(kg)		7360
Max load of two axles (kg)	Front	7000
	Rear	18000
GVM (kg)		25000

CAPABILITY

Max speed(km/h)	100
Min turning diameter (m)	17.5
Max climb gradient (%)	≥36.5
Fuel tank (L)	300L

CABIN

Model	G5-M
Sits	2
Turning radius (mm)	2530

ENGINE

Model	MC07H.33-61
Displacement (L)	7.36L
Power rating kW/(r/min)	240/2300
Max torque Nm/(r/min)	1322/1200-1700

CLUTCH

Model	Allison Torque Converter
Mode	Electronic control fluid

TRANSMISSION

Model	Allison3200
Forward gear ratio	3.49, 1.86, 1.41, 1.00, 0.75, 0.65
Reverse gear	5.03

FRAME

Model		Ladder frame
Main beam cross-section (mm)		280×80×8
Width of frame Assembly(mm)	Front	965
	Rear	850

DRIVING AXLE

Model	MCY11BES
Main drive Ratio	4.63
Differential lock	Equipped

FRONT AXLE

Model	VPD71DS
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SUSPENSION

Front	Model	Non-independence
	Number	3 leaf parabolic
Rear	Model	Non-independence
	Number	8 air bag

STEERING GEAR

Model	Recirculating ball
Ratio	22.2 ~ 26.2:1
Max pressure of pump (kPa)	20000
Steering way	Recirculating ball hydraulic power

BRAKING SYSTEM

Working pressure (kPa)	1000
Drive braking type	Dual circuit
Brake power adjust type	EBS ESC
Parking brake type	Spring stored energy air cut brake
Assistant brake type	Exhaust brake

ELECTRICS

Circuit type	double, control positive pole
Voltage (V)	24
Generator power (kW)	2.0
Accumulator voltage / capacity(V/Ah)	2x12/180

EXTRAS

Sun visor, side skirts	Included
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